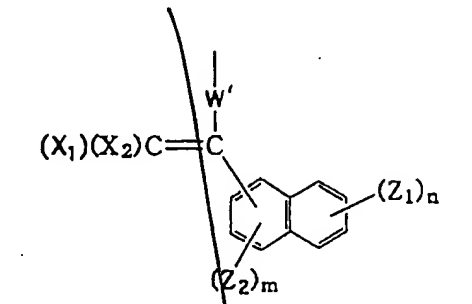
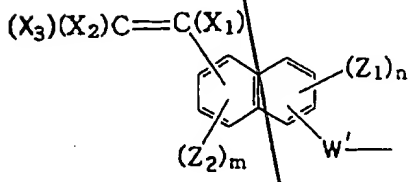
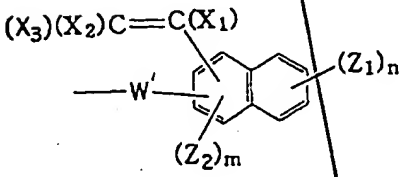


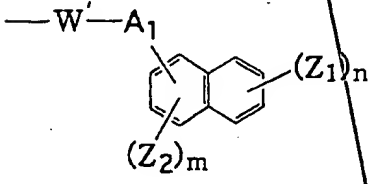
(X)



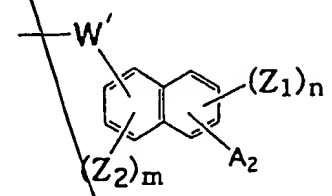
(XI)



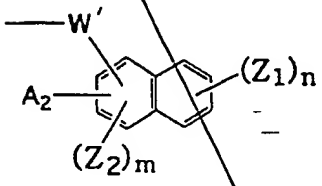
(XII)



(XIII)



(XIV)



(XV)

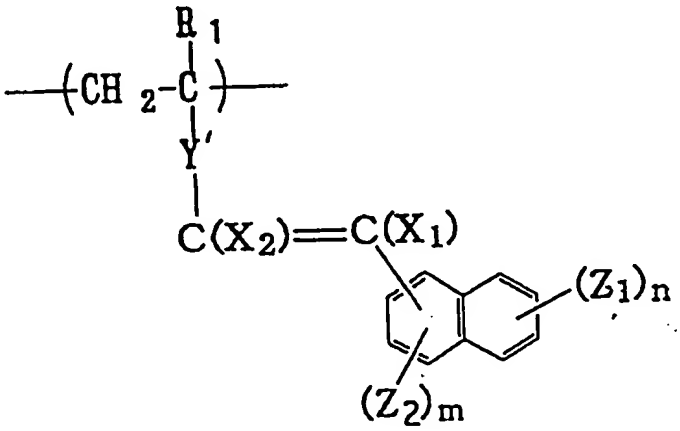
wherein W' represents a divalent linking group, X_1 to X_3, which may be the same or different, each represents a hydrogen atom, a halogen atom, a cyano group or $-(X_4)_p-R$ wherein R represents an alkyl group having from 1 to 20 carbon atoms, an aryl group having from 6 to 20 carbon atoms or an aralkyl group having from 7 to 20 carbon atoms, which may have a substituent, X_4 represents a single bond, $-CO_2-$, -CONH-, -O-, -CO-, an alkylene group having from 2 to 4 carbon atoms or $-SO_2-$, p represents an integer of from 1 to 10, Z_1 and Z_2, which may be the same or different, each represents an electron donating group, m and n represent an integer of from 0 to 2 and from 0 to 3, respectively, and when m is 2 or m and n each is 2 or 3, the Z_1 groups or the Z_2 groups may be the same or different, A_1 represents a divalent aromatic ring or heteroaromatic ring group having from 5 to 14 carbon atoms, which may have a substituent, and A_2 represents an aromatic ring or

heteroaromatic ring group having from 5 to 14 carbon atoms, which may have a substituent.

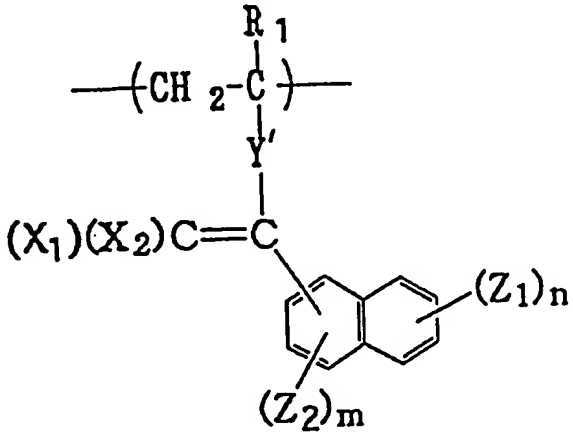
14 (Amended). A bottom anti-reflective coating material composition comprising:

a polymer light absorbent having at least one repeating structural unit represented by the following formula (XXIV), (XXV) or (XXVI) and

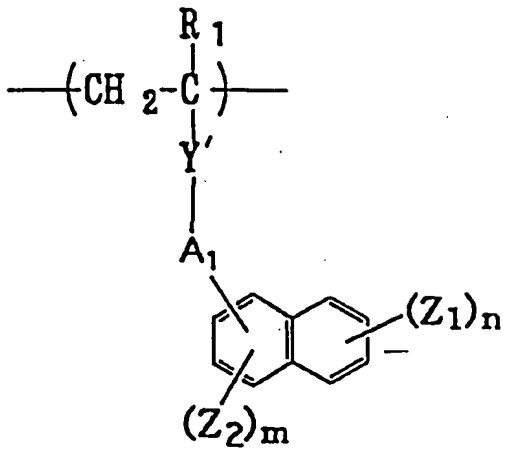
a thermal cross-linking agent:



(XXIV)



(XXV)



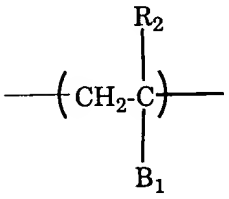
(XXVI)

wherein R^1 represents a hydrogen atom, a methyl group, a chlorine atom, a bromine atom or a cyano group, Y' in Formulae (XXV) and (XXVI) represents a divalent linking group and Y' in Formulae (XXIV) represents a $-CO_2-E-$, -CONH-E-, -O-E-, -CO-E- or $-SO_2-E-$ group, wherein E represents an aromatic ring group having from 6 to 14 carbon atoms, X_1 and X_2, which may be the same or different, each represents a hydrogen atom, a halogen atom, a cyano group or $-(X_4)_p-R$ wherein R represents an alkyl group having from 1 to 20 carbon atoms, an aryl group having from 6 to 20 carbon atoms or an aralkyl group having from 7 to 20 carbon atoms,

which may have a substituent, X_4 represents a single bond, $-CO_2-$, -CONH-, -O-, -CO-, an alkylene group having from 2 to 4 carbon atoms or $-SO_2-$, p represents an integer of from 1 to 10, Z_1 and Z_2, which may be the same or different, each represents an electron donating group, m represents an integer of from 0 to 2, n represents an integer of from 0 to 3, and when m is 2 or m and n each is 2 or 3, the Z_1 groups or the Z_2 groups may be the same or different, A_1 represents a divalent aromatic ring or heteroaromatic ring group having from 5 to 14 carbon atoms, which may have a substituent.

15 (Amended). A bottom anti-reflective coating material composition as claimed in claim 14, wherein Y' is a single bond, an alkylene, arylene or aralkylene group, which may have a substituent, a group represented by $-CO_2-E-$, -CONH-E-, -O-E-, -CO-E- or $-SO_2-E-$, wherein E represents a single bond or an aromatic ring group having from 6 to 14 carbon atoms, which may have a substituent, an alkylene group having from 1 to 20 carbon atoms which may have a cyclic alkylene structure in the middle thereof, or a divalent group resulting from the combination of two or more of the above-described groups.

18 (Amended). A bottom anti-reflective coating material composition as claimed in claim 12, wherein said polymer light absorbent contains from 2 to 50 wt% of the repeating structural unit represented by the following formula (XXVII):

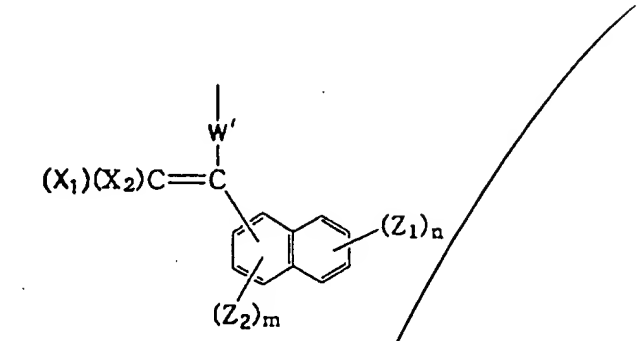


(XXVII)

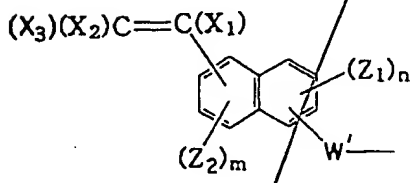
wherein R_2 represents a hydrogen atom, a methyl group, a chlorine atom, a bromine atom or a cyano group, and B_1 represents an organic group having $-CH_2OH$, $-CH_2OR^7$ or $-CH_2OCOCH_3$ at the terminal wherein R^7 represents a hydrocarbon group having from 1 to 20 carbon atoms.

19 (Twice Amended). A bottom anti-reflective coating material composition comprising the following components (a) and (b):

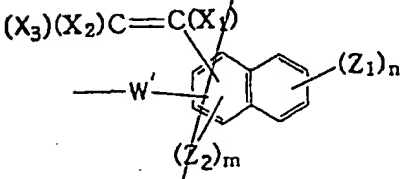
(a) a polymer light absorbent having at least one group represented by the following formula (X), (XI), (XII), (XIII), (XIV) or (XV) on the side chain:



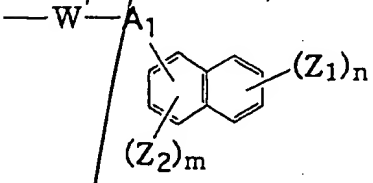
(X)



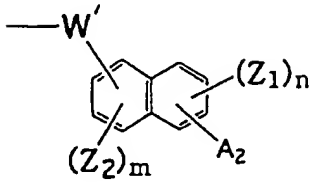
(XI)



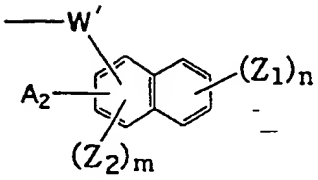
(XII)



(XIII)



(XIV)

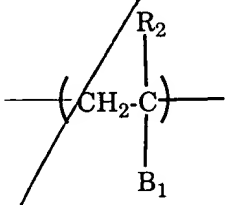


(XV)

wherein W' represents a divalent linking group, X_1 to X_3, which may be the same or different, each represents a hydrogen atom, a halogen atom, a cyano group or $-(X_4)_p-R$ wherein R represents an alkyl group having from 1 to 20 carbon atoms, an aryl group having from 6 to 20 carbon atoms or an aralkyl group having from 7 to 20 carbon atoms, which may have a substituent, X_4 represents a single bond, $-CO_2-$, -CONH-, -O-, -CO-, an alkylene group having from 2 to 4 carbon atoms or $-SO_2-$, p represents an integer of from 1 to 10, Z_1 and Z_2, which may be the same or different, each represents an electron donating group, m and n represent an integer of from 0 to 2 and from 0 to 3, respectively, and when m is 2 or m and n each is 2 or 3, the Z_1 groups or the Z_2 groups may be the same or different, A_1 represents a divalent aromatic ring or heteroaromatic ring group having from 5 to 14 carbon atoms, which may have a substituent, and A_2 represents an aromatic ring or

heteroaromatic ring group having from 5 to 14 carbon atoms, which may have a substituent;

and having from 2 to 50 wt% of a repeating structural unit represented by formula (XXVII):

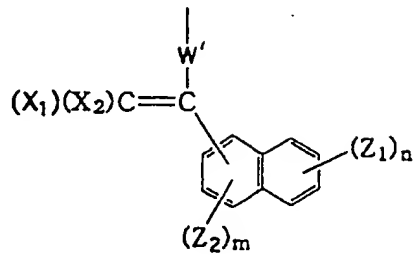


(XXVII)

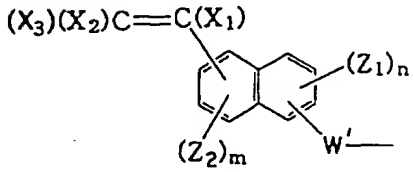
where R_2 represents a hydrogen atom, a methyl group, a chlorine atom, a bromine atom or a cyano group, and B_1 is a group obtained by the reaction of a group represented by $-CONHCH_2OH$, $-CONHCH_2OCH_3$, $-CH_2OCOCH_3$, $-C_6H_4(OH)CH_2OH$, $-C_6H_4(OH)CH_2OCH_3$ or $-CONHC(CH_3)_2CH_2COCH_3$, with formalin.

21 (Amended). A bottom anti-reflective coating material composition comprising the following components (a) and (b):

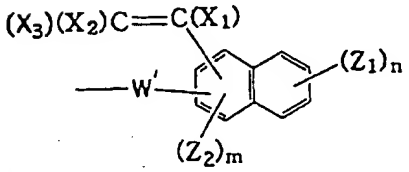
(a) a polymer light absorbent having at least one group represented by the following formula (X), (XI), (XII), (XIII), (XIV) or (XV) on the side chain:



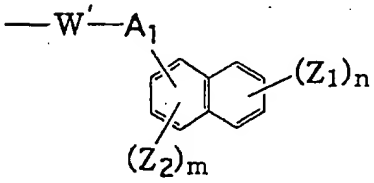
(X)



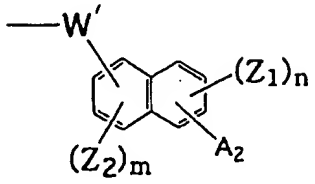
(XI)



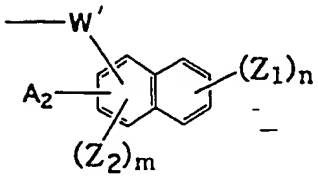
(XII)



(XIII)



(XIV)



(XV)

wherein W' represents a divalent linking group, X_1 to X_3, which may be the same or different, each represents a hydrogen atom, a halogen atom, a cyano group or $-(X_4)_p-R$ wherein R represents an alkyl group having from 1 to 20 carbon atoms, an aryl group having from 6 to 20 carbon atoms or an aralkyl group having from 7 to 20 carbon atoms, which may have a substituent, X_4 represents a single bond, $-CO_2-$, -CONH-, -O-, -CO-, an alkylene group having from 2 to 4 carbon atoms or $-SO_2-$, p represents an integer of from 1 to 10, Z_1 and Z_2, which may be the same or different, each represents an electron donating group, m and n represent an integer of from 0 to 2 and from 0 to 3, respectively, and when m is 2 or m and n each is 2 or 3, the Z_1 groups or the Z_2 groups may be the same or different, A_1 represents a divalent aromatic ring or heteroaromatic ring group having from 5 to 14 carbon atoms, which may have a substituent, and A_2 represents an aromatic ring or

heteroaromatic ring group having from 5 to 14 carbon atoms, which may have a substituent; and

(b) a melamine, guanamine, glycoluril or urea compound substituted by at least one substituent selected from a methylol group, an alkoxymethyl group and an acyloxymethyl group.